

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1	US "20070127355" A1	US-PGPUB; USPAT	ADJ	ON	2008/10/14 08:56
L4	0	("WO111823").PN.	US-PGPUB; USPAT	OR	OFF	2008/10/14 10:36
L5	0	("WO.111823").PN.	US-PGPUB; USPAT	OR	OFF	2008/10/14 10:36
L6	1	("0111823").PN.	US-PGPUB; USPAT	OR	OFF	2008/10/14 10:36
L7	1	("0007189").PN.	US-PGPUB; USPAT	OR	OFF	2008/10/14 10:37
S1	0	("noisevariance").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/12 10:04
S2	953951	noise variance	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/09/12 10:04
S3	13366	method calculate noise variance	US-PGPUB; USPAT; DERWENT	AND	OFF	2008/09/12 10:04
S4	6127	noise variance in wireless network	US-PGPUB; USPAT; DERWENT	AND	OFF	2008/09/12 10:10
S5	0	"200220110199"	US-PGPUB; USPAT; DERWENT	AND	OFF	2008/09/12 10:30
S6	0	("200220110199").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/12 10:30
S7	1999	wer	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/09/12 10:31
S8	0	("200220110199").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/12 10:31
S9	0	"200220110199"	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/09/12 10:32
S10	0	2002/20110199	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/09/12 10:32
S11	0	(2002/20110199).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/09/12 10:32
S12	0	("noise").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/12 10:33
S13	880587	noise	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/09/12 10:33
S14	0	("200220110199").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/12 10:33

S15	0	("us200220110199").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/12 10:34
S16	0	("US200220110199").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/12 10:34
S17	2	METHOD FOR NOISE ENERGY ESTIMATION IN TDMA SYSTEMS	US-PGPUB; USPAT; DERWENT	AND	OFF	2008/09/12 10:37
S18	1	("5912876").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/12 11:13
S19	15	calculate noise variance	US-PGPUB; USPAT; DERWENT	ADJ	OFF	2008/09/15 16:18
S20	15	calculate noise variance and "p. b"<"20060802"	US-PGPUB; USPAT; DERWENT	ADJ	OFF	2008/09/15 16:18
S21	2	apparatus noise variance estimation	US-PGPUB; USPAT; DERWENT	ADJ	OFF	2008/09/15 16:22
S22	7078	apparatus noise variance estimation	US-PGPUB; USPAT; DERWENT	AND	OFF	2008/09/15 16:23
S23	2	apparatus noise variance estimation	US-PGPUB; USPAT; DERWENT	ADJ	OFF	2008/09/15 16:24
S24	35	average noise variance	US-PGPUB; USPAT; DERWENT	ADJ	OFF	2008/09/15 16:25
S25	21119	average noise variance	US-PGPUB; USPAT; DERWENT	AND	OFF	2008/09/15 16:28
S26	5328	average noise variance estimation apparatus	US-PGPUB; USPAT; DERWENT	AND	OFF	2008/09/15 16:28
S27	0	average noise variance estimation and apparatus	US-PGPUB; USPAT; DERWENT	ADJ	OFF	2008/09/15 16:28
S28	0	average noise variance estimation apparatus	US-PGPUB; USPAT; DERWENT	ADJ	OFF	2008/09/15 16:29
S29	0	average noise variance estimation	US-PGPUB; USPAT; DERWENT	ADJ	OFF	2008/09/15 16:29
S30	285	estimating channel impulse response	US-PGPUB; USPAT; DERWENT	ADJ	OFF	2008/09/15 16:30
S31	1	("5912876").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/16 07:38
S32	1	("5706314").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/16 07:40
S33	1	("5379324").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/16 07:42

S34	1	("5297161").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/16 07:51
S35	0	("56737288").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/16 07:52
S36	1	("5673288").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/16 07:52
S37	0	("50181651").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/16 07:52
S38	1	("5081651").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/16 07:52
S39	1	("6631160").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/16 07:54
S40	1	("5081651").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/16 07:55
S41	1	("5297161").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/16 07:55
S42	5	"6631160"	US-PGPUB; USPAT	ADJ	ON	2008/09/16 13:56
S43	1	("0000370").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/16 15:50
S44	1	("0000370").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/16 15:51
S45	216	("370/200").CCLS.	US-PGPUB; USPAT	OR	OFF	2008/09/16 15:54
S46	1	("6631160").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/16 15:54
S47	1	("5912876").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/16 15:55
S48	1	("5379324").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/16 15:57
S49	1	("5912876").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/16 16:28
S50	1	("5005188").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/16 16:31
S51	1	("5005188").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/16 16:34
S52	1	("5282222").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/16 16:35
S53	1	("5732068").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/16 16:36
S54	1	("5379324").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/17 07:39
S55	22	noise variance same calculat\$3 same formula	US-PGPUB; USPAT	ADJ	ON	2008/09/17 07:56
S56	8	estimate noise same calculat\$3 same formula	US-PGPUB; USPAT	ADJ	ON	2008/09/18 07:44
S57	3	estimate noise variance same calculat\$3 same impulse	US-PGPUB; USPAT	ADJ	ON	2008/09/18 07:48
S58	0	impusle estimat\$3 same calculat\$3 same noise variance	US-PGPUB; USPAT	ADJ	ON	2008/09/18 09:41

S59	0	estimate channel impulse same mle same calculat\$3 same variance	US-PGPUB; USPAT	ADJ	ON	2008/09/18 10:05
S60	0	estimate channel impulse same mle same calculat\$3 variance	US-PGPUB; USPAT	ADJ	ON	2008/09/18 10:06
S61	0	estimate channel impulse mle same calculat\$3 variance	US-PGPUB; USPAT	ADJ	ON	2008/09/18 10:06
S62	0	calculat\$3 noise same estimat\$ impulse same mle	US-PGPUB; USPAT	ADJ	ON	2008/09/18 10:07
S63	0	calculat\$3 noise same estimat\$ impulse	US-PGPUB; USPAT	ADJ	ON	2008/09/18 10:07
S64	0	calculat\$3 variance same estimat\$ impulse	US-PGPUB; USPAT	ADJ	ON	2008/09/18 10:08
S65	63	calculat\$3 noise variance	US-PGPUB; USPAT	ADJ	ON	2008/09/18 10:08
S66	0	calculat\$3 noise variance estimate channel	US-PGPUB; USPAT	ADJ	ON	2008/09/18 10:09
S67	11	channel estimat\$3 same calculat\$3 noise variance	US-PGPUB; USPAT	ADJ	ON	2008/09/18 10:09
S68	1	("5379324").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/18 10:23
S69	1	("5297161").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/18 10:23
S70	1	("5912876").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/18 10:25
S71	54	channel estimat\$3 same calculat\$3 noise	US-PGPUB; USPAT	ADJ	ON	2008/09/18 10:26
S72	11	channel estimat\$3 same calculat\$3 noise variance	US-PGPUB; USPAT	ADJ	ON	2008/09/18 10:27
S73	8	estimat\$ mle same impulse and response	US-PGPUB; USPAT	ADJ	ON	2008/09/18 10:37
S74	8	estimat\$ mle same impulse	US-PGPUB; USPAT	ADJ	ON	2008/09/18 10:39
S75	1740	channel estimat\$3 same maximum	US-PGPUB; USPAT	ADJ	ON	2008/09/24 09:50
S76	592	channel estimat\$3 same maximum likelihood	US-PGPUB; USPAT	ADJ	ON	2008/09/24 09:50
S77	10	method channel estimat\$3 same maximum likelihood	US-PGPUB; USPAT	ADJ	ON	2008/09/24 09:50
S78	3	method channel estimat\$3 same noise variance	US-PGPUB; USPAT	ADJ	ON	2008/09/24 09:54
S79	385	maximum same noise estimat \$3	US-PGPUB; USPAT	ADJ	ON	2008/09/24 09:59
S80	29	maximum same noise variance estimat\$3	US-PGPUB; USPAT	ADJ	ON	2008/09/24 09:59
S81	0	channel estimat\$3 calculate variance mle	US-PGPUB; USPAT	ADJ	ON	2008/09/24 16:29
S82	97	channel estimat\$3 calculate variance mle	US-PGPUB; USPAT	AND	ON	2008/09/24 16:29

S83	0	method and channel estimat\$3 calculate variance mle	US-PGPUB; USPAT	ADJ	ON	2008/09/24 16:29
S84	0	method channel estimat\$3 calculate variance mle	US-PGPUB; USPAT	ADJ	ON	2008/09/24 16:30
S85	0	maximum estimat\$3 same calculate variance	US-PGPUB; USPAT	ADJ	ON	2008/09/24 16:31
S86	0	calculate variance estimat\$3 same mle	US-PGPUB; USPAT	ADJ	ON	2008/09/24 16:31
S87	0	calculate variance estimat\$3 same mle	US-PGPUB; USPAT	ADJ	ON	2008/09/24 16:31
S88	138	calculate variance estimat\$3 same mle	US-PGPUB; USPAT	AND	ON	2008/09/24 16:31
S89	77	channel calculate variance estimat\$3 same mle	US-PGPUB; USPAT	AND	ON	2008/09/24 16:31
S90	118	method mle noise estimat\$3 same calculate	US-PGPUB; USPAT	AND	ON	2008/09/24 16:34
S91	5291	method same calculate noise estimat\$3 same maximum	US-PGPUB; USPAT	AND	ON	2008/09/24 16:35
S92	116	method same calculate noise estimat\$3 same mle	US-PGPUB; USPAT	AND	ON	2008/09/24 16:35
S93	41	method same calculate noise variance estimat\$3 same mle	US-PGPUB; USPAT	AND	ON	2008/09/24 16:35
S94	1111	method same calculate noise variance estimat\$3 same maximum likelihood	US-PGPUB; USPAT	AND	ON	2008/09/24 16:36
S95	0	channel estimat\$3 pilot signals same maximum	US-PGPUB; USPAT	ADJ	ON	2008/09/29 09:30
S96	6	estimat\$3 pilot signals same maximum	US-PGPUB; USPAT	ADJ	ON	2008/09/29 09:30
S97	0	variance estimat\$3 pilot signals same maximum	US-PGPUB; USPAT	ADJ	ON	2008/09/29 09:33
S98	0	estimat\$3 pilot signals same variance same maximum	US-PGPUB; USPAT	ADJ	ON	2008/09/29 09:33
S99	0	estimat\$3 pilot signals same variance maximum	US-PGPUB; USPAT	ADJ	ON	2008/09/29 09:33
S100	0	variance channel estimat\$3 using pilot same likelihood	US-PGPUB; USPAT	ADJ	ON	2008/09/29 09:38
S101	296	variance channel estimat\$3 using pilot same likelihood	US-PGPUB; USPAT	AND	ON	2008/09/29 09:38
S102	88	noise variance channel estimat \$3 using pilot same impulse likelihood	US-PGPUB; USPAT	AND	ON	2008/09/29 09:39
S103	55	noise variance calculat\$3 channel estimat\$3 using pilot same impulse likelihood	US-PGPUB; USPAT	AND	ON	2008/09/29 09:39
S104	5	noise variance calculat\$3 same training sequence channel estimat\$3 using pilot same impulse likelihood	US-PGPUB; USPAT	AND	ON	2008/09/29 09:40

S105	5	noise variance calculat\$3 same training channel estimat\$3 using pilot same impulse likelihood	US-PGPUB; USPAT	AND	ON	2008/09/29 09:45
S106	17	channel estimat\$3 same noise variance same mle	US-PGPUB; USPAT	AND	ON	2008/09/29 09:58
S107	2	pilot estimat\$3 same noise variance same mle	US-PGPUB; USPAT	AND	ON	2008/09/29 10:05
S108	3331	calculat\$3 noise variance same frequency response	US-PGPUB; USPAT	AND	ON	2008/09/29 10:07
S109	1	mle same channel estimat\$3 and calculate same variance	US-PGPUB; USPAT	ADJ	ON	2008/09/29 12:57
S110	67	maximum same channel estimat\$3 and calculate same variance	US-PGPUB; USPAT	ADJ	ON	2008/09/29 12:58
S111	8	maximum same channel estimat\$3 and calculate same variance with impulse	US-PGPUB; USPAT	ADJ	ON	2008/09/29 12:58
S112	0	mle same channel estimat\$3 and calculate same variance with impulse	US-PGPUB; USPAT	ADJ	ON	2008/09/29 12:59
S113	0	mle same channel estimat\$3 and calculate same variance with impulse	US-PGPUB; USPAT	AND	ON	2008/09/29 12:59
S114	250	maximum likelihood estimat\$3 same variance	US-PGPUB; USPAT	ADJ	ON	2008/10/02 08:28
S115	3760	maximum likelihood estimat\$3 same variance	US-PGPUB; USPAT	AND	ON	2008/10/02 08:28
S116	250	maximum likelihood estimat\$3 same variance	US-PGPUB; USPAT	ADJ	ON	2008/10/02 08:28
S117	19	S116 same calculate	US-PGPUB; USPAT	ADJ	ON	2008/10/02 08:28
S118	135	S116 and calculate	US-PGPUB; USPAT	ADJ	ON	2008/10/02 09:12
S119	112	S116 same (calculate or value)	US-PGPUB; USPAT	ADJ	ON	2008/10/02 09:13
S120	3	S116 same (calculate and value)	US-PGPUB; USPAT	ADJ	ON	2008/10/02 09:13
S121	8840	estimat\$3 with variance	US-PGPUB; USPAT	ADJ	ON	2008/10/02 10:29
S122	0	S121 with 370/317.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/10/02 10:29
S123	0	S121 same 370/317.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/10/02 10:30
S124	0	S121 370/317.ccls.	US-PGPUB; USPAT	WITH	ON	2008/10/02 10:30
S125	81	370/317.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/10/02 10:30
S126	0	S125 same variance estimat\$3	US-PGPUB; USPAT	ADJ	ON	2008/10/02 10:31

S127	13251	estimat\$3 variance\$4	US-PGPUB; USPAT	SAME	ON	2008/10/02 10:32
S128	0	S127 and 370/317.ccls	US-PGPUB; USPAT	SAME	ON	2008/10/02 10:32
S129	2	S127 and 370/317.ccls.	US-PGPUB; USPAT	SAME	ON	2008/10/02 10:33
S130	549	noise\$3 interference variance \$4	US-PGPUB; USPAT	WITH	ON	2008/10/02 10:59
S131	0	S130 370/317.ccls	US-PGPUB; USPAT	WITH	ON	2008/10/02 10:59
S132	0	S130 370/318.ccls	US-PGPUB; USPAT	WITH	ON	2008/10/02 10:59
S133	0	S130 370/318.ccls	US-PGPUB; USPAT	SAME	ON	2008/10/02 11:00
S134	0	S130 370/318.ccls.	US-PGPUB; USPAT	SAME	ON	2008/10/02 11:00
S135	0	S130 370/318.ccls.	US-PGPUB; USPAT	WITH	ON	2008/10/02 11:00
S136	3	S130 370/318.ccls.	US-PGPUB; USPAT	AND	ON	2008/10/02 11:00
S137	156	noise\$3 estimat\$4 interference variance\$4	US-PGPUB; USPAT	WITH	ON	2008/10/02 11:06
S138	1	S137 and 370/318.ccls.	US-PGPUB; USPAT	WITH	ON	2008/10/02 11:06
S139	0	S137 and 370/317.ccls.	US-PGPUB; USPAT	WITH	ON	2008/10/02 11:16
S140	7	S137 and 455/522.ccls.	US-PGPUB; USPAT	WITH	ON	2008/10/02 11:16
S141	0	noise\$3 same mle estimat\$4 interference variance\$4	US-PGPUB; USPAT	WITH	ON	2008/10/02 13:00
S142	31	noise\$3 same mle estimat\$4 interference variance\$4	US-PGPUB; USPAT	AND	ON	2008/10/02 13:01
S143	0	S142 455/522.ccls.	US-PGPUB; USPAT	AND	ON	2008/10/02 13:02
S144	0	S142 and 455/522.ccls.	US-PGPUB; USPAT	WITH	ON	2008/10/02 13:03
S145	1	S142 and 455/63.1.ccls.	US-PGPUB; USPAT	WITH	ON	2008/10/02 13:03
S146	0	S142 and 455/67.13.ccls.	US-PGPUB; USPAT	WITH	ON	2008/10/02 13:07
S147	0	S142 and 455/115.3.ccls.	US-PGPUB; USPAT	WITH	ON	2008/10/02 13:07
S148	0	S142 and 370/317.ccls.	US-PGPUB; USPAT	WITH	ON	2008/10/02 13:08
S149	0	S142 and 370/318.ccls.	US-PGPUB; USPAT	WITH	ON	2008/10/02 13:08
S150	98	noise\$3 interferenc\$3 varianc \$4 maximum\$2	US-PGPUB; USPAT	SAME	ON	2008/10/02 13:11
S151	0	S150 and 370/317.ccls.	US-PGPUB; USPAT	WITH	ON	2008/10/02 13:11

S152	0	S150 and 370/318.ccls.	US-PGPUB; USPAT	WITH	ON	2008/10/02 13:11
S153	2	S150 and 455/522.ccls.	US-PGPUB; USPAT	WITH	ON	2008/10/02 13:11
S154	11	maximum\$3 noise interferenc \$3 variance\$3	US-PGPUB; USPAT	WITH	ON	2008/10/02 13:15
S155	6	maximum\$3 like\$7 noise interferenc\$3 variance\$3	US-PGPUB; USPAT	WITH	ON	2008/10/02 13:22
S156	17	maximum\$3 like\$7 noise interferenc\$3 variance\$3	US-PGPUB; USPAT	SAME	ON	2008/10/02 13:25
S157	4	calculat\$3 noise varianc\$3 impulse response vector	US-PGPUB; USPAT	WITH	ON	2008/10/02 13:34
S158	1	"20070127355"	US-PGPUB; USPAT	ADJ	ON	2008/10/09 07:59

10/14/2008 11:25:39 AM

C:\Documents and Settings\abaig2\My Documents\EAST\Workspaces\Default EAST Workspace
(Flat Panel LANDSCAPE).wsp